

UTILITY PATENT APPLICATION TRANSMITTAL

	1.1 10/00	100 (3)3	J)
Attorney Docket No. 122.1448		2	
First Named Inventor or Application Identifier:	Ď	224	
Kaoru SHIMAMURA	=	817	
Express Mail Label No.	, , ,	6	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231				
1. [X]	Fee Transmittal Form						
2. [X]	Specification, Claims & Abstract [Total Pages: 22]						
3. [X]	Drawing(s) (35 USC 113) [Total Sheets: _15]						
4. [X]	Oath or Declaration		•				
5. []	Applicant claims small entity status.						
6. []	Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a considered as being part of the disclosure of the a incorporated by reference therein.	opy of the oath or de accompanying appli	eclaration is supplied under cation and is hereby				
7. []	Microfiche Computer Program (Appendix)						
8. []	8. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies						
ACCOMPANYING APPLICATION PARTS							
9. [X]	Assignment Papers (cover sheet & document(s))						
10. []	37 CFR 3.73(b) Statement (when there is an assignee)	[] Power of Attorn	ey				
11. []	English Translation Document (if applicable)						
12. []	Information Disclosure Statement (IDS)/PTO-1449[] Copies	s of IDS Citations					
13. [X]	Preliminary Amendment						
14. []	Return Receipt Postcard (MPEP 503) (Should be specifically	itemized)					
15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16. []	Other:						
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: [] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No: /							
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18. CORRESPONDENCE ADDRESS							
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NEW ADDITION			Attorney	/ Docket No.	122.1448			
NEW APPLICATION FEE TRANSMITTAL		Applicat	Application Number					
			Filing Date		March 27, 2001			
AMOUNT ENCLOSED \$ 750.00		750.00	First Na	med Inventor	Kaoru SHIMAMURA			
FEE CALCULATION (fees effective 10/01/97)								
CLAIMS	(1) FOR	(2) NUMBE	BER FILED (3) NUMBER EXTRA (4) RATE (5) CA			(5) CALCULATIONS	

FEE CALCULATION (fees effective 10/01/97)										
CLAIMS	(1) FOR	(2) NUMBER FILED (3) NUMBER EXTRA (4) RATE		(2) NUMBER FILED		(1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE		(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS	12	- 20 =	0	X \$ 18.00 =	\$	0.00			
	INDEPENDENT CLAIMS	3	- 3=	0	X \$ 80.00 =		0.00			
MULTIPLE DEPENDENT CLAIMS (any number; if applicable) + \$240.00 =					0.00					
BASIC FILING FEE						710.00				
Total of above Calculations =					\$	710.00				
Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)				+	0.00					
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).					0.00					
				TOTAL	FILING FEE =	\$	710.00			
Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				+	0.00					
Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))				+	40.00					
TOTAL FEES DUE =				\$	750.00					

METHOD OF PAYMENT

- [X] Check enclosed as payment.
- [] Charge "TOTAL FEES DUE" to the Deposit Account No., below.
- No payment is enclosed and no charges to the Deposit Account are authorized at this time.

GENERAL AUTHORIZATION

If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any [X] overpayment or charge any additional fees necessary to:

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[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	H. J. Staas	Reg. No.	22,010
Signature	MS to an	Date	March 27, 2001